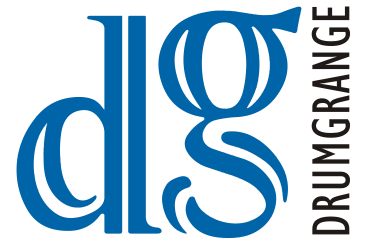


XERES Maritime Interdiction System



A cost-effective marine Command, Control and Communications (C3) System for use in Maritime Interdiction Operations.

XERES incorporates automated navigation, position tracking, long range video and data links between a command vessel and deployable remote assets, including interdiction craft and boarding parties. Designed and developed by Drumgrange, the system is currently in service with the Royal Navy.



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Photo: D. Macdonald



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SYSTEM

XERES provides secure voice communications together with video and data links via an integrated communications network linking the command vessel with the interdiction craft and deployed personnel. Enhanced communications, accurate navigational and positional information and data collection, enables the command team to update with instant awareness of asset location and the developing tactical situation.

The system allows personnel and assets to be deployed with greater safety, confidence and effectiveness, offering a tremendous leap forward in operational capability.

FACILITIES INCLUDE:

- Video and data links
- Central Command position
- Mobile automated navigation display
- Asset tracking capability
- Secure digital imaging

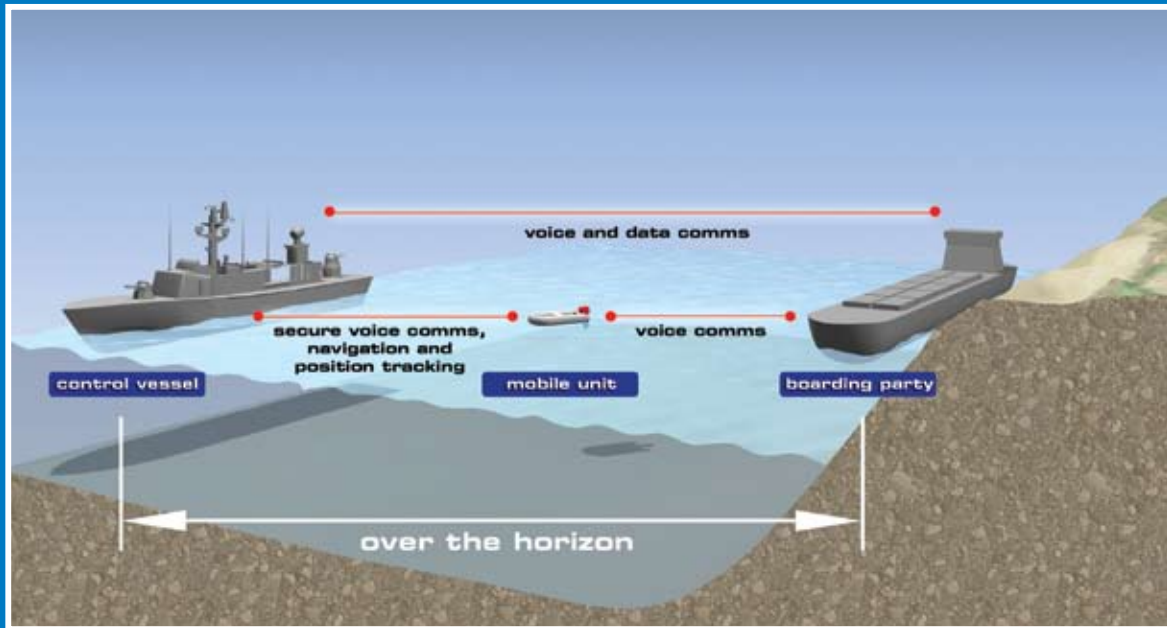
FEATURES

- COTS Hardware
- Secure Voice Comms (hands-free)
- Integrated Comms Helmet
- Portable Computer, Digital Scanner and Camera
- Hazardous Gas Detectors
- Position and Track Data

APPLICATIONS

- Naval Patrols / Boarding Parties
- Trade Embargo Enforcement
- Customs and Excise
- Law Enforcement Services
- Search and Rescue Services
- Special Forces
- Civil Defence

XERES Maritime Interdiction System



“We design, develop and manufacture innovative products and are also experts at integrating existing technology to create successful, cost effective solutions.”



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